

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspataul53cxa

PASSWORD:

LOGINID/PASSWORD REJECTED

The loginid and/or password sent to STN were invalid.
You either typed them incorrectly, or line noise may
have corrupted them.

Do you wish to retry the logon?

Enter choice (y/N):

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptaul53cxa

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	May 12	EXTEND option available in structure searching
NEWS	4	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	5	May 27	New UPM (Update Code Maximum) field for more efficient patent SDIs in CAplus
NEWS	6	May 27	CAplus super roles and document types searchable in REGISTRY
NEWS	7	Jun 28	Additional enzyme-catalyzed reactions added to CASREACT
NEWS	8	Jun 28	ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
NEWS	9	Jul 12	BEILSTEIN enhanced with new display and select options, resulting in a closer connection to BABS
NEWS	10	Jul 30	BEILSTEIN on STN workshop to be held August 24 in conjunction with the 228th ACS National Meeting
NEWS	11	AUG 02	IFIPAT/IFIUDE/IFICDB reloaded with new search and display fields
NEWS	12	AUG 02	CAplus and CA patent records enhanced with European and Japan Patent Office Classifications
NEWS	13	AUG 02	STN User Update to be held August 22 in conjunction with the 228th ACS National Meeting
NEWS	14	AUG 02	The Analysis Edition of STN Express with Discover! (Version 7.01 for Windows) now available
NEWS	15	AUG 04	Pricing for the Save Answers for SciFinder Wizard within STN Express with Discover! will change September 1, 2004

NEWS EXPRESS	JULY 30	CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS		STN Operating Hours Plus Help Desk Availability
NEWS INTER		General Internet Information

NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 19:43:17 ON 06 AUG 2004

=> file caplus uspatful japio medline biosis embase europatful scisearch		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'CAPLUS' ENTERED AT 19:43:59 ON 06 AUG 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 19:43:59 ON 06 AUG 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'JAPIO' ENTERED AT 19:43:59 ON 06 AUG 2004
COPYRIGHT (C) 2004 Japanese Patent Office (JPO)- JAPIO

FILE 'MEDLINE' ENTERED AT 19:43:59 ON 06 AUG 2004

FILE 'BIOSIS' ENTERED AT 19:43:59 ON 06 AUG 2004
COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC.(R)

FILE 'EMBASE' ENTERED AT 19:43:59 ON 06 AUG 2004
COPYRIGHT (C) 2004 Elsevier Inc. All rights reserved.

FILE 'EUROPATFULL' ENTERED AT 19:43:59 ON 06 AUG 2004
COPYRIGHT (c) 2004 WILA Verlag Muenchen (WILA)

FILE 'SCISEARCH' ENTERED AT 19:43:59 ON 06 AUG 2004
COPYRIGHT 2004 THOMSON ISI

=> s (tissue coat?)
L1 423 (TISSUE COAT?)

=> s l1 and prepolymer?
L2 58 L1 AND PREPOLYMER?

=> s l2 and polymer?
L3 58 L2 AND POLYMER?

<-----User Break----->

SEARCH ENDED BY USER

=> s l3 and isocyanate?
L4 43 L3 AND ISOCYANATE?

=> s l4 and (apparatus or device)
L5 43 L4 AND (APPARATUS OR DEVICE)

=> s 15 and (CO2 or (pressurized gas))
L6 2 L5 AND (CO2 OR (PRESSURIZED GAS))

=> d 16 1-2 ibib abs

L6 ANSWER 1 OF 2 USPATFULL on STN

ACCESSION NUMBER: 2003:158898 USPATFULL
TITLE: Adhesion barriers applicable by minimally invasive surgery and methods of use thereof
INVENTOR(S): Sawhney, Amarpreet S., Lexington, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003108511	A1	20030612
APPLICATION INFO.:	US 2002-319308	A1	20021213 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2001-10715, filed on 9 Nov 2001, PENDING Continuation-in-part of Ser. No. US 1999-454900, filed on 3 Dec 1999, PENDING Continuation-in-part of Ser. No. US 2000-513491, filed on 21 Apr 2000, PENDING Division of Ser. No. US 1998-134198, filed on 14 Aug 1998, GRANTED, Pat. No. US 6179862		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-110849P	19981204 (60)
	US 2002-359236P	20020220 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A., 4800 IDS CENTER, 80 SOUTH 8TH STREET, MINNEAPOLIS, MN, 55402-2100	
NUMBER OF CLAIMS:	49	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	12 Drawing Page(s)	
LINE COUNT:	2941	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Biocompatible crosslinked **polymers**, and methods for their preparation and use with minimally invasive surgery applicators are disclosed. The disclosure includes compositions and methods for in situ formation of hydrogels using minimally invasive surgical techniques.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 2 USPATFULL on STN

ACCESSION NUMBER: 2002:275731 USPATFULL
TITLE: **Apparatus** and method for local application of **polymeric** material to tissue
INVENTOR(S): Rowe, Stephen C., Wellesley, MA, United States
Hubbell, Jeffrey A., San Marino, CA, United States
Herman, Stephen J., Andover, MA, United States
Sun, Vae, Palo Alto, CA, United States
Lang, Michael F., North Andover, MA, United States
Selecman, George E., Marblehead, MA, United States
Ahari, Frederick F., Newton, MA, United States
PATENT ASSIGNEE(S): Focal, Inc., Lexington, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6468520	B1	20021022
APPLICATION INFO.:	US 1999-467359		19991220 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1997-944035, filed on 29 Sep 1997, now patented, Pat. No. US 6004547		

Continuation of Ser. No. US 448573, now patented, Pat.
No. US 5698189 Continuation-in-part of Ser. No. US
1993-36128, filed on 23 Mar 1993, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: GRANTED
PRIMARY EXAMINER: Azpuru, Carlos
LEGAL REPRESENTATIVE: Wolf, Greenfield & Sacks, P.C.
NUMBER OF CLAIMS: 16
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 24 Drawing Figure(s); 13 Drawing Page(s)
LINE COUNT: 879

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An **apparatus** is provided for applying to a surface of mammalian tissue including soft, living tissue an initially fluent material and then activating the material by exposure to an energy source. The material may be a liquid capable of **polymerization** to a non-fluent state by exposure to actinic light. The **device**, and methods that may be practiced in association with the **device**, enable a wide range of medical conditions to be treated including, for example, the application of a barrier to soft tissue to prevent post-surgical adhesions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=>

Connection closed by remote host